

**IN THE CLAIMS**

Claims 1-2. (Canceled)

Claim 3. (Currently Amended) An audio apparatus according to claim [[2]] 7, wherein the signal processing circuit further includes a reverberation addition circuit.

Claims 4-5. (Canceled)

Claim 6. (Currently Amended) An audio apparatus according to claim 7 [[1]], wherein the audio apparatus is a vehicle-mounted audio apparatus using a passenger chamber of a vehicle as a sound-reproduction space for the main speaker and the sound effect speaker.

Claim 7. (New) An audio apparatus comprising:

- a main speaker receiving an audio signal from a sound source and outputting sound of the sound source;
- a signal processing circuit for performing signal processing on the audio signal from the sound source to generate a sound effect audio signal for reproduction of a sound effect required of the sound of the sound source; and
- at least one sound effect speaker receiving the sound effect audio signal generated by the signal processing circuit and outputting the sound effect required of the sound of the sound source:

wherein the signal processing circuit includes a frequency equalizer, a delay circuit, and an attenuator;

wherein the signal processing circuit performs delay processing on the audio signal sent from the sound source to delay a time at which the sound effect output from the sound effect speaker arrives at a position of a listener, hearing the sound of the sound source output from the main speaker and the sound effect output from the sound effect speaker, by a required set-time interval with respect to a time of arrival of the sound of the sound source output from the main speaker;

wherein the signal processing circuit performs attenuation processing on the audio signal sent from the sound source to decrease a sound pressure level within a required set-time interval starting from a rise time of the sound effect output from the sound effect speaker in a position of a listener hearing the sound of the sound source output from the main speaker and the sound effect speaker, to a required set value smaller than a sound pressure level within the predetermined set-time interval starting from a rise time of the sound of the source sound output from the main speaker; and

wherein a difference between a time waveform within a predetermined time interval from the rise time of the source sound output from the main speaker in the listening position, and the time waveform within a predetermined time interval from the rise time of the sound effect output from the sound effect speaker in the listening position is equal to or higher than a predetermined value.